

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Patrick W Mullen

Application No. 10/046,920

Group Art Unit: 2875

Filed: January 15, 2002

Examiner: Mark Tsidulko

Confirmation No. 3338

Title: GROOVED OPTICAL MICROSTRUCTURE LIGHT COLLIMATING FILMS

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450	
on June 12, 2003	<i>Marianne Lentini</i>
Date	Signature
MARIANNE LENTINI	
Typed or printed name of person signing certificate	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This Supplemental Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)

☐ under 37 CFR 1.97(b), or
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☒ under 37 CFR 1.97(c) together with either:

☒ a Statement under 37 CFR 1.97(e), as checked below, or

☐ a \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:

☐ a Statement under 37 CFR 1.97(e), as checked below, and

☐ a \$180.00 fee under 37 CFR 1.17(p), or
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.
(Filed after payment of issue fee)

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Statement Under 37 CFR 1.97(e)

- ☒ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☒ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ☐ The "concise explanation" requirement (non-English references) for reference(s) [] under 37 CFR 1.98(a)(3) is satisfied by:
- ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ submission of the enclosed International Search Report.
 - ☐ submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
 - ☐ the enclosed English language abstract.

☐ Applicant requests that the following non-published pending applications be considered:

Examiner's
Initials

____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []
____ U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []

Examiner

Date

- ☐ A copy of each above-cited application, including the current claims, is enclosed.
- ☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- ☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- ☐ Please charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH &
REYNOLDS, P.C.

Robert T. Conway

Robert T. Conway
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Dated: *June 12, 2003*
Concord, Massachusetts 01742-9133

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.

APPLICATION NO.

1571.2039-000

10/046,929

SUPPLEMENTAL INFORMATION DISCLOSURE
CITATION
IN AN APPLICATION

APPLICANT

Patrick W. Mullen

FILING DATE

January 15, 2002

CONFIRMATION NO.

3338

GROUP

2875

June 12, 2003

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AA			
	AB			
	AC			
	AD			
	AE			
	AF			
	AG			
	AH			
	AI			
	AJ			
	AK			
	AA2			
	AB2			
	AC2			
	AD2			
	AE2			
	AF2			
	AG2	6,277,471 B1	21 Aug 2001	Tang
	AH2	5,854,872	29 Dec 1998	Tai
	AI2	5,841,572	24 Nov 1998	Ando <i>et al.</i>
	AJ2	US2001/0001595 A1	24 May 2001	Hosseini <i>et al.</i>
	AK2			
	AA3			
	AB3			
	AC3			

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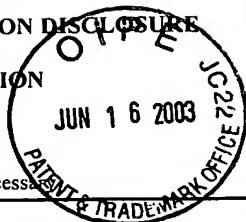
ATTORNEY DOCKET NO.
1571.2039-000

APPLICATION NO.
10/046,929

**SUPPLEMENTAL INFORMATION DISCLOSURE
CITATION
IN AN APPLICATION**

June 12, 2003

(Use several sheets if necessary)



APPLICANT
Patrick W. Mullen

FILING DATE
January 15, 2002

CONFIRMATION NO.
3338

GROUP
2875

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AL	EP 1 006 400 A2	07 Jun 2000	Europe		
	AM					
	AN					
	AO					
	AP					
	AQ					
	AL2					
	AM2					
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	AO2					
	AP2					
	AQ2					
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	AM5					

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DATE CONSIDERED

<p>PTO-1449 REPRODUCED</p> <p>SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION</p> <p>June 12, 2003</p> <p>(Use several sheets if necessary)</p>	<p>ATTORNEY DOCKET NO. 1571.2039-000</p>		<p>APPLICATION NO. 10/046,929</p>	
	<p>APPLICANT Patrick W. Mullen JUN 16 2003</p>			
	<p>FILING DATE January 15, 2002</p>	<p>CONFIRMATION NO. 5338</p>	<p>GROUP 2875</p>	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Patent Abstract for Japanese Publication Number 06324205, published Nov. 25, 1994
AS	
AT	
AU	
AV	
AW	
AX	
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AZ	
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EXAMINER	DATE CONSIDERED
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